## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Kambiz Shekdar et al.

Application No. : 10/589,052

Confirmation No. : 5470

Filed or 371(c) Date : September 8, 2008

For : METHODS AND MATERIALS USING SIGNALING

PROBES

Group Art Unit : 1654

Examiner : Amber D. Steele

East Palo Alto, California February 8, 2012

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## AMENDMENT AND RESPONSE TO FINAL OFFICE ACTION

Madam:

This responds to the November 8, 2011 Final Office Action in the aboveidentified application. A response is due on or before February 8, 2012. Thus, this response is timely filed.

Kindly amend the application as follows:

Amendments to the Claims are reflected in the Listing of Claims, which begins on page 2 of this paper.

Remarks begin on page 12 of this paper.